The Gr8 Team Nov 30, 2012

Project managers: Dan Crisan

Dates: Oct 22, 2012 - Nov 28, 2012

 Complete:
 99%

 Tasks:
 35

 People:
 6

2

Tasks

Name	Begin date	End date
Team planification	22/10/2012	29/10/2012
Design (mechs)	28/10/2012	4/11/2012
CAD model of initial design	5/11/2012	7/11/2012
Last modifications of the CAD model	8/11/2012	12/11/2012
Actual code improvements	28/10/2012	30/10/2012
Truck code - robotLocalization	31/10/2012	4/11/2012
robotLocalizationTest	31/10/2012	4/11/2012
Truck code - Navigation	31/10/2012	4/11/2012
navigationTest	31/10/2012	4/11/2012
Truck code - flagLocalization	5/11/2012	9/11/2012
flagLocalizationTest	5/11/2012	9/11/2012
roboArm code	8/11/2012	9/11/2012
roboArm test	8/11/2012	9/11/2012
intebricks com code	10/11/2012	11/11/2012
Testing	12/11/2012	15/11/2012
armTest (it should lift)	12/11/2012	12/11/2012
Test stop & pickUp beacon	13/11/2012	13/11/2012
Test travelToDest & drop beacon	14/11/2012	14/11/2012
Demonstration	16/11/2012	16/11/2012
Improvements	17/11/2012	23/11/2012
whatToImproveldeas	17/11/2012	18/11/2012
Final Planning Team Meeting	19/11/2012	19/11/2012
Design improvements	20/11/2012	20/11/2012
Tests - Stabilty (nav) & arm (lift)	20/11/2012	20/11/2012
Code detectBeaconUp	21/11/2012	21/11/2012
Test detectBeaconUp	21/11/2012	21/11/2012
Code avoidObstacle	21/11/2012	21/11/2012
Test avoidObstacle	21/11/2012	21/11/2012
Code hideBeacon	22/11/2012	22/11/2012

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Tasks

Name	Begin date	End date	
Test - hideBeacon	22/11/2012	22/11/2012	
Code - totalFlow	23/11/2012	27/11/2012	
Tests - Attacker & defender	23/11/2012	27/11/2012	
Doublechecks code/doc/dropbox	24/11/2012	27/11/2012	
Poster presentation	21/11/2012	23/11/2012	
Documentation	22/10/2012	23/11/2012	

The Gr8 Team
Nov 30, 2012

Resources

Name	Default role	
Baran Ureten	Mechanical team	
Chowdhury Abir Hassan	Mechanical team	
Dan Crisan	project manager	
Ammad Usman	Secretary	
Maxime Grégoire	Software team	
Andrew Walker	Software team	

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Gantt Chart

G	Antt. project	\hookrightarrow	\mathbf{F}	Week 46 Week 47						Week 48								
Name	1	Begin date	End date	16	17 18	1	19 2	0	21	22	23	24	25	26	27	28	29	30
	Team planification	22/10/2012	29/10/2012															
- 0	Design (mechs)	28/10/2012	4/11/2012															
- 0	CAD model of initial design	5/11/2012	7/11/2012															
0	Last modifications of the CAD	8/11/2012	12/11/2012															
- 0	Actual code improvements	28/10/2012	30/10/2012															
0	Truck code - robotLocalization	31/10/2012	4/11/2012															
— o	robotLocalizationTest	31/10/2012	4/11/2012															
0	Truck code - Navigation	31/10/2012	4/11/2012															
0	navigationTest	31/10/2012	4/11/2012															
- 0	Truck code - flagLocalization	5/11/2012	9/11/2012															
0	flagLocalizationTest	5/11/2012	9/11/2012															
- 0	roboArm code	8/11/2012	9/11/2012															
— o	roboArm test	8/11/2012	9/11/2012	i .														
- 0	intebricks com code	10/11/2012	11/11/2012	1														
0	Testing	12/11/2012/11/2	Testin 20 15/-11\$2012 012] [100%	9 (Baran Ure	en },Chowdhury Abir H	assan ,C	Dan Crisan,Amr	mad Usman,	Maxime Grégo	ire,Andrew Wa	alker							
0	armTest (it should lift)	12/11/2012	12/11/2012															
0	Test stop & pickUp beacon	13/11/2012	13/11/2012															
0	Test travelToDest & drop beacon	14/11/2012	14/11/2012															
- 0	Demonstration	16/11/2018/11/2	20 16/-11¢2012 012]	emonstration [100%	{Baran Ureten },Cho	owdhury	Abir Hassan ,D	an Crisan,Ar	mmad Usman,	Maxime Grégo		ker						
- 0	Improvements	17/11/2012	23/1[1 /20 11 2 2012 -	23/11/2012]	<u>*</u>						Improvements [100%]	(Baran Ure	ten },Chowdhu	ry Abir Hass	an ,Dan Crisan,A	mmad Usma	n,Maxime Grégo	re,Andrew
-0	whatToImproveIdeas	17/11/2012	18/1[1 /20 11 2 2012 -	18/11/2012]	whatToImprove [Final Plan	_),Chowdhur	y Abir Hassan	,Dan Crisan,A	Ammad Usman,N	axime Grégo	ire,Andrew Wa	lker				
0	Final Planning Team Meeting	19/11/2012	19/11/2012		19/11/2012 - 19/11/20	12]	[100%]),Baran Urete	n ,Chowdhury	Abir Hassan ,Ar	mad Usman,	Maxime Grégo	ire,Andrew \	Walker			
0	Design improvements	20/11/2012	20/11/2012		[20/11/2	012 - 20	0/11/2012]	provements	{Chowdhur	y Abir Hassan	},Baran Ureten	Dan Crisan						
0	Tests - Stabilty (nav) & arm (lift)	20/11/2012	20/11/2012		[20/11/2	012 - 20	0/11/2012]		{Maxime G	régoire},Andre	w Walker							
0	Code detectBeaconUp	21/11/2012	21/11/2012			[2	21/11/2012 - 21/	11/2012]	[100% tectBeaconUp	Maxime Gr	régoire							
0	Test detectBeaconUp	21/11/2012	21/11/2012			[2	21/11/2012 - 21/	11/2012 1	[100% avoidObstacle	{Maxime G	Grégoire}							
-0	Code avoidObstacle	21/11/2012	21/11/2012			[2	21/11/2012 - 21/	11/2012 1	[100% avoidObstacle	JAndrew W	/alker},Dan Crisa	an .						
-0	Test avoidObstacle	21/11/2012	21/11/2012			[2	21/11/2012 - 21/	11/2012]	[100%	Andrew W	/alker},Dan Crisa	an .						
- 0	Code hideBeacon	22/11/2012	22/11/2012				[2	2/11/2012 - 2	22/11/2012]	[100% st - hideBeacor	[Androw M/s	ker},Dan Cris	san,Maxime Gr	égoire				
-0	Test - hideBeacon	22/11/2012	22/11/2012				[2	2/11/2012 - 2	22/11/2012]	[100%	{Dan Crisan	Maxime Gré	goire,Andrew \	Valker	Code - totalFlov	v		
- 0	Code - totalFlow	23/11/2012	27/11/2012					[23/11/2012 -	27/11/2012]				Tests - Att	[100% tacker & defende	/Dan Cris	an},Maxime Gré	joire,Andre
-0	Tests - Attacker & defender	23/11/2012	27/11/2012					1	23/11/2012 -	27/11/2012]			Dou		[100% ode/doc/dropbox	{Dan Cris	an},Maxime Gré	oire,Andre
- 0	Doublechecks code/doc/dropbox	24/11/2012	27/11/2012							[24/11/2012 -	27/11/2012] ster presentation		500	onouna U	[100%	{Dan Cris	an}	
-0	Poster presentation	21/11/2012	23/11/2012			[2	21/11/2012 - 23/	11/2012]			[100%] Documentation	{Dan Crisa	n},Baran Urete	n ,Chowdhu	ry Abir Hassan ,A	mmad Usma	n	
- 0	Documentation	22/10/2022/10/2	20 23/123/2012 012]								[100%]	(Ammad U	sman}					

The Gr8 Team Nov 30, 2012

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Resources Chart

